

Technical Data Sheet

Product Anti-Hu CD20 Purified Azide Free

Cat. Number/Size **10-217-C025 0.025 mg**

10-217-C100 0.1 mg

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen CD20 Clone MEM-97

Format Purified Azide Free

Reactivity Cow, Human

Application FC (QC tested), IP

Application details Flow cytometry: Recommended dilution: 1-5 µg/ml.

Isotype Mouse IgG1

Specificity The antibody MEM-97 reacts with an extracellular epitope on CD20 (Bp35), a 33-37 kDa non-glycosylated

membrane receptor with four transmembrane domains, expressed on B lymphocytes (it is lost on plasma

cells), follicular dendritic cells, and at low levels on peripheral blood T lymphocytes.

Other names B1, S7, MS4A, Bp35, CVID5, LEU-16

Workshop HLDA V: WS Code B CD20.9

Immunogen Raji human Burkitt's lymphoma cell line

Entrez Gene ID 931
Gene name CD20
NCBI Full Gene Name MS4A1
UniProt ID P11836

Concentration 1 mg/ml

Preparation Purified by protein-A affinity chromatography.

Formulation Phosphate buffered saline (PBS), pH 7.4

Storage and handling Store at 2-8°C. Do not freeze.

Images and References www.exbio.cz

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